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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,134	11/07/2001	Patricia A. Torrens-Burton	ROC920010138US1	2360

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IBM Corporation  
Intellectual Property Law, Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901

EXAMINER
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FISHER, MICHAEL J

ART UNIT	PAPER NUMBER
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3629

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/12/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

# Office Action Summary

Application No.

10/045,134

Applicant(s)

TORRENS-BURTON, PATRICIA A.

Examiner

Michael J. Fisher

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 08 November 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1,3-6,9,10 and 13-29 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1,3-6,9,10,13-29 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |   |   |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                  | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

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**DETAILED ACTION**

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1,3, 6,9,14-19, 21-23,25 and 28 are rejected under 35

U.S.C. 102(e) as being anticipated by US PAT 6,892,388 to Catanoso.

As to claim 1, Catanoso discloses a method of providing souvenir images (col 1, lines 52-54) comprising: capturing data (a plurality of images) during an event (col 1, lines 52-54), associated with one location (what is in the picture) that is occupied during the event by a discrete subset of customers (those who are in the particular place in the image, such as those who ride the ride) receiving, in an interactive device (col 2, lines 10-15) desired location information from the customer (inherent in that the desired images are sold to the customer, col 6, lines 12-14), automatically displaying the image at an automated, interactive playback device (at playback station 60) in response to a request (the user is shown to request images and they are displayed). Catanoso further discloses using motion video (video clips , col 2, lines 11-15 via a video camera,

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claim 1 and further discussed in col 1, lines 29-31 as discussed in the background of the invention)

As to claim 16, Catanoso discloses a selection input device (playback workstation 60), a processor that correlates location desired location with actual location (inherent in that the system uses a computer for which a processor is necessary, fig 1 and the images are shown to be provided based on user requests) and an image delivery apparatus (that which produces the CD-ROM, col 2, lines 4-6).

As to claim 3, the image is electronic (col 5, lines 2-3, digitized being electronic).

As to claims 6,23, the image is a video clip (col 3, lines 32-38).

As to claims 14, the image is a printed photograph (col 5, lines 33-37).

As to claim 9, the souvenir is purchased (col 6, lines 12-15).

As to claim 15, the image is written on a signal bearing media (CD-ROM, col 2, lines 4-6).

As to claim 17, the playback workstation (60) would be a "kiosk".

As to claim 18, the printer (col 5, lines 33-37) would inherently and necessarily be operably connected to the kiosk else the printer would not know which image or images to print.

As to claim 19, a CD-ROM is an optical disc as it uses lasers.

As to claim 21, the system is connected to a computer network (fig 1 shows the network).

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As to claim 22, Catanoso discloses a stadium display unit (playback workstation 60).

As to claim 25, as the method as claimed is done by Catanoso, as discussed in the above rejection, and further as it is done by a computer (fig 1), it would inherently be a computer program product.

As to claim 28, Catanoso discloses a subset of images (from each ride or attraction), each subset is shown to be displayed (as the customer can buy the images), the customer chooses the images and the system 'automatically' provides them.

### ***Claim Rejections - 35 USC § 103***

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 4,5,10,13,20,24,26,27 and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Catanoso.

Catanoso discloses a method and system and computer product as discussed above.

As to claim 4, Catanoso does not disclose the image as being of a scoreboard display. Catanoso does, however, teach the system as being used at an athletic event (col 5, lines 44-47). Therefore, it would have been obvious to one of ordinary skill in the art to include images of a scoreboard to memorialize important events that would be displayed on the scoreboard, such as: Final score

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or an important milestone like an important event (such as a famous player's 3,000<sup>th</sup> hit).

As to claim 5, Catanoso does not teach the image as comprising a television broadcast image. Catanoso does teach the system as being used at events that are televised (such as an athletic event as discussed in relation to claim 4). Therefore, it would have been obvious to one of ordinary skill in the art for the image to comprise a television broadcast as ballparks already contain many television cameras for broadcast to an audience and using already installed cameras that are used to capture as much action as possible would be less costly than requiring a myriad of new cameras.

As to claim 10, it would have been obvious to one of ordinary skill in the art to use seat number from the customer so as to include an image of the customers at the event in their seats.

As to claim 13, Catanoso does not teach using electronic mail as the method to provide the customer with the souvenir. Catanoso does teach using a computer (fig 1) and saving the video in AVI format (a tagged and compressed format, col 3, lines 65-67). The examiner takes Official Notice that sending video clips in AVI format through electronic mail is old and well known in the art and further, the examiner takes Official notice that it is old and well known to connect computers to the Internet and therefore, it would have been obvious to one of ordinary skill in the art to send the images via electronic mail to make the souvenir cheaper as the customer would not have to pay for the production of a CD-ROM or other media carrying device.

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As to claim 20, Catanoso does not teach the input method for the computer. The examiner takes Official Notice that touch screen monitors and keypads are old and well known as input devices for computers. Therefore, it would have been obvious to one of ordinary skill in the art to use a touch screen monitors and keypads as these are well known to most computer users and would not require training for the customer that more esoteric devices might require.

As to claim 24, Catanoso discloses a camera capturing a plurality of images (col 4, lines 48-50), receiving payment (inherent in that the souvenir is purchased, col 6, lines 12-14) so there would inherently be a "payment receiver" and printer (col 5, line 36), the system inherently would correlate the images with the location else the customer could receive the wrong image. Catanoso does not, however, teach how to receive the payment, a ticket reader or taking images related to the seat. It would have been obvious to one of ordinary skill in the art to use seat number from the customer so as to include an image of the customers at the event in their seats and further to use a ticket reader as this would ensure that an improper seat number was not entered.

As to claim 26, Catanoso discloses displaying a subset of images (at different times), the system is shown to print those pictures desired by the customer.

As to claims 27 and 29, Catanoso discloses the ability to edit the video (col 2, lines 7-15). Therefore, it would have been obvious to one of ordinary skill in the art to modify the system as disclosed by Catanoso by allowing the user to

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add a personalized message (such as, "Our trip to the amusement park") to make the souvenir more enjoyable for the user.

### ***Response to Arguments***

Applicant's arguments filed 3/17/06 have been fully considered but they are not persuasive. As to arguments about "motion video", as discussed, the prior art teaches video cameras which record "motion video". As to arguments in relation to claim 24, the rejection had previously rejected this limitation as a ticket is 'a physical document to obtain an assigned seat', it would be obvious to use a ticket reader that would read the ticket to ensure that not improper number was entered. As previously discussed, Catanoso does teach receiving location information such as; which seat on a ride and which ride. The "location" for which the customer wants video. As a user has a ticket, and as it is very well known to use a ticket reader in a ball-park, it would be obvious to one of ordinary skill in the art to use the ticket reader to ensure that the user has not incorrectly entered the wrong seat number. While the reference cited discloses a video camera, the examiner would further like to note that the exact source of the images, whether video or still, would not affect the patentability of the instant application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael J. Fisher whose telephone number is



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571-272-6804. The examiner can normally be reached on Mon.-Fri. 7:30am-5:00pm alt Fri. off.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Michael Fisher



Patent Examiner  
GAU 3629

MF   
5/27/06